



Socket No. B0077-US01  
Pre. Amdt dated 11/12/2003

**IN THE UNITED STATES**  
**PATENT AND TRADEMARK OFFICE**

In re Application of: **HOLMES, et al.**

Serial No.: **10/648559**

Filed: **08/25/2003**

For: **Methods and Apparatuses for Blood  
Component Separation**

Customer Number: **24994**

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} Group Art No: **To be assigned**  
} Examiner: **To be assigned**  
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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA22313-1450

**PRELIMINARY AMENDMENT**

Sir,

Please amend the above-identified patent application as follows:

**Replacement Drawings** begin on page 2 of this paper and include thirteen (13) attached replacement sheets.

**Remarks** begin on page 3 of this paper.

**Replacement Drawings:**

Please find herewith thirteen (13) replacement sheets of drawings, namely Sheets 9/38-13/38 for Figures 8-12 and Sheets 31/38-38/38 for Figures 25-32. No new matter is added. These drawing sheets are in conformance with 37 CFR 1.84, will admit direct reproduction, and replace the original drawing sheets of 9/38-13/38 and 31/38-38/38.

Attachment: Replacement Sheets (13 sheets)